TS AND STUDS

Weld Nuts

Steel Aluminum Stainless Nickel Copper

PI Series, Tab Weld Nuts are manufactured from low

carbon steel. These Tab Weld Nuts have been carefully engineered to offer fast, dependable results on flat sections, confined corners, dose spacing, flanges and narrow channels in open and blind applications. The self locating pilot positions the nut for assembly. The height of the pilot helps prevent welding spatter from entering the nut threads. The nut can be welded

to a wide variety of metal thicknesses.

P2 Series, Tab Weld Nuts are manufactured from

low carbon steel. These Tab Weld Nuts have been carefully engineered to offer fast, dependable results on flat sections, confined corners, dose spacing, flanges and narrow channels in open and blind applications. The self locating pilot positions the nut for assembly. The height of the pilot helps pre-

vent welding spatter from entering the nut threads. The nut can be welded to a wide variety of-metal thicknesses.

SI Series, Tab Weld Nuts are manufactured from low carbon steel, These Tab Weld Nuts have been carefully engineered to

offer fast, dependable results on flat sections, confined corners, dose spacing, flanges and narrow channels in open and blind applications. The self-locating pilot positions the nut for assembly The height of the pilot helps prevent welding spatter from entering the nut threads. The nut can be welded to a

wide variety of metal thicknesses. Prevailing Torque feature can be incorporated on the side opposite the pilot.

S2 Series, Tab Weld Nuts are manufactured from

low carbon steel, These Tab Weld Nuts have been carefully engineered to offer fast, dependable results on flat sections, confined corners, dose spacing, flanges and narrow channels in open and blind applications. The self locating pilot positions the nut for assembly. The height of the pilot helps prevent

welding spatter from entering the nut threads. The nut can be welded to a wide variety of metal thicknesses.

Standard Series of Pilot Projection Weld Nuts are manufactured from low carbon steel for use with Grade 2 bolts. These weld nuts are engineered for positioning in Pierced or drilled holes, The pilot eliminates the need for expensive jigs or centering de-

vices and helps reduce welding spatter from entering the nut threads. The three and six projection types provide a non-rocking, firm current connection during welding. The mass of the projections is increased in proportion to increased pilot heights to assure welds on thick or thin metals.



Grade B Pilot Projection Weld Nuts are manufactured from low carbon steel to meet Grade B performance specifications, These nuts are designed for use with grade 5 bolts. These weld nuts are engineered for positioning in pierced or drilled holes. The pilot eliminates the need for expensive jigs or centering devices and helps reduce welding spatter from en-



tering the nut threads. The three and six projection types provide a non-rocking, firm current connection during welding. The mass of the projections is increased in proportion to increased pilot heights to assure weld on thick or thin metals

Class 9. Standard Series, Metric Pilot Projection Weld

Nuts are manufactured from low carbon steel for use with class 9.8 bolts. These pilot projection weld nuts are engineered for positioning in pierced or drilled holes. The pilot eliminates the need for expensive jigs or centering devices and helps reduce welding spatter from entering the nut threads. The three and six projection types provide a non-rocking, firm current connection during welding. The mass of the projections is increased in proportion to increased pilot heights to assure weld on thick or thin metals.

Standard Series Countersunk Weld Nuts are manufactured from low carbon steel. These nuts are designed to eliminate the time consuming re-tapping of threads frequently required after welding.

The bearing surface base of the nut is countersunk to prevent fouling of the nut threads by molten metal particles discharged during welding. Countersunk Weld Nuts can be welded to a blind surface as well as curved surfaces and over pre-punched or drilled holes. These Countersunk Weld Nuts can also be utilized as a spacer or weld pad.

